

## ABSTRACT

The invention provides novel polynucleotides and polypeptides encoded by such

5 polynucleotides and mutants or variants thereof that correspond to novel human secreted alpha-2-macroglobulin-like polypeptides. These polynucleotides comprise nucleic acid sequences isolated from cDNA library from fetal brain mRNA (Clontech) (SEQ ID NO: 1) and uterus mRNA (Clontech) (SEQ ID NO: 26). Other aspects of the invention include vectors containing processes for producing novel human secreted alpha-2-

10 macroglobulin-like polypeptides, and antibodies specific for such polypeptides.